Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1 – 37 (cancelled)

Claim 38 (new): A turbocharger system for an internal combustion engine, comprising:

a turbocharger;

an oiling system coupled to the turbocharger for supplying oil to the bearings of the turbocharger; and

mounting hardware for remotely mounting the turbocharger away from an engine compartment of a vehicle.

Claim 39 (new): The turbocharger system of claim 38, wherein said turbocharger includes an oil inlet configured for being coupled to a pressure side of said oiling system, an oil outlet, an exhaust inlet, an exhaust outlet, an air charge inlet, and an air charge outlet.

Claim 40 (new): The turbocharger of claim 38, wherein said oiling system comprises an oil pump in fluid communication with said turbocharger.

Claim 41 (new): The turbocharger of claim 39, further comprising a valve in fluid communication with the oil inlet of the turbocharger to prevent oil from flowing into the turbocharger when the pressure on the pressure side of the oiling system drops below a predetermined level.

Claim 42 (new): The turbocharger of claim 38, wherein said oiling system includes the oiling system of the vehicle.

Claim 43 (new): The turbocharger system of claim 38, wherein said mounting hardware comprises hardware for mounting the turbocharger proximate the location of the vehicle's existing muffler.

Claim 44 (new): The turbocharger system of claim 41, wherein an outlet of said valve is positioned before said oil inlet of said turbocharger.

Claim 45 (new): The turbocharger system of claim 39, further comprising an air filter coupled to the air charge inlet of the turbocharger.

Claim 46 (new): The turbocharger system of claim 45, further comprising a duct for coupling said air filter to said turbocharger at a location away from the engine compartment of the vehicle, the location being relatively isolated from road debris.

Claim 47 (new): The turbocharger system of claim 46, wherein said duct is configured to mount said air filter in a fender well of the vehicle.Claim 48 (new): The turbocharger system of claim 39, further comprising a wastegate coupled between an exhaust system of the vehicle at a location before the exhaust inlet of the turbocharger.

Claim 49 (new): The turbocharger system of claim 38, further comprising a water injection system coupled to a charge air tube for injecting water into a flow of gases exiting the turbocharger to cool the flow of gases.

Claim 50 (new): The turbocharger system of claim 48, further comprising a wastegate control system for regulating boost pressure.

Claim 51 (new): The turbocharger system of claim 40, wherein said oil pump is remotely mounted away from the engine compartment of the vehicle.

Claim 52 (new): The turbocharger system of claim 40, further comprising a pump controller for varying the speed of the pump according to engine speed.

Claim 53 (new): A method of mounting a turbocharger to an internal combustion engine driven vehicle, comprising:mounting an exhaust inlet of a turbocharger to an exhaust system

of a vehicle at a location remotely located away from an engine of the vehicle, the turbocharger having an oil inlet and an oil outlet; and

coupling an oil pump in fluid communication with the oil outlet of the turbocharger and a reservoir side of an oil system.

Claim 54 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising removing an existing muffler from the vehicle and mounting the turbocharger proximate a location of the existing muffler.

Claim 55 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising installing a valve between the turbocharger oil inlet and a pressure side of the oil system.

Claim 56 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising positioning an inlet to the oil pump in fluid communication with the oil outlet of the turbocharger.

Claim 57 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 12, further comprising coupling an air filter to an air charge inlet of the turbocharger.

Claim 58 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 57, further comprising installing the air filter at a location away from an engine compartment of the vehicle, the location being relatively isolated from road debris.

Claim 59 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 58, wherein the location is a fender well of the vehicle.

Claim 60 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising coupling a wastegate between an exhaust pipe of the vehicle at a location before an exhaust inlet of the turbocharger and a tail pipe of the vehicle.

Claim 61 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising coupling a water injection system to the turbocharger for injecting water into an air charge flow exiting the turbocharger.

Claim 62 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising providing a modified engine oil fill cap with fittings to couple to an oil return line extending between the oil pump and the fill cap.

Claim 63 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising providing a wastegate control system for regulating boost pressure.

Claim 64 (new): The method of mounting a turbocharger to an internal combustion engine driven vehicle of claim 53, further comprising providing a pump controller for varying a speed of the pump according to engine speed.

Claim 65 (new): A turbocharger installation kit for combustion engine, comprising:

a turbocharger;

an oil pump for coupling to the turbocharger to assist in the flow of oil through the turbocharger;

first exhaust plumbing configured for coupling said turbocharger to a flow of exhaust from an engine of a vehicle;

mounting hardware configured for remotely mounting the turbocharger away from an engine of the vehicle;

a first oil line configured for coupling between an oiling system of the vehicle and the turbocharger; and

a second oil line for coupling between the oil pump and the oiling system of the vehicle.

Claim 66 (new): The turbocharger installation kit of claim 65, further comprising a first duct for delivering air from the turbocharger to a throttle body of the engine.

Claim 67 (new): The turbocharger installation kit of claim 65, wherein said mounting hardware is configured to mount the turbocharger proximate the location of an existing muffler of the vehicle.

Claim 68 (new): The turbocharger installation kit of claim 65, further comprising a valve for coupling to the first oil line and for preventing oil flow into the turbocharger when the engine is not running.

Claim 69 (new): The turbocharger installation kit of claim 65, further comprising second exhaust plumbing for coupling to the turbocharger and exiting exhaust from the turbocharger.

Claim 70 (new): The turbocharger installation kit of claim 65, further comprising mounting hardware for mounting the oil pump proximate an underside of the vehicle.

Claim 71 (new): The turbocharger installation kit of claim 65, further comprising an electrical harness, switch, and relay for providing variable voltage to the oil pump to adequately meet the varying flow requirements of the turbocharger while reducing the noise output of the oil pump when flow requirements are minimal.

Claim 72 (new): The turbocharger installation kit of claim 65, further comprising a hose and fittings to connect a fuel pressure regulator to an intake tube, an intake manifold, or to an exhaust line.

Claim 73 (new): The turbocharger installation kit of claim 65, further comprising a wastegate control system for regulating boost pressure.

Claim 74 (new): The turbocharger installation kit of claim 65, further comprising a pump controller for regulating the speed of the pump according to engine speed.